

### **REMARKS**

Applicant appreciates Examiner's allowance of claims 16-17 and indication of allowabilities of claims 6-8, 12-13, 18 and 19.

The applicants have amended claims 1-3, 5 and 9-10 to define the present invention more particularity and distinctly, and to overcome the technical rejections and define the invention patentably over the cited references. In response to the objection to the drawings, applicants have amended corresponding portion of the specification, for being consistent with the drawings. The applicants respectfully request the examiner to reconsider said amended claims, and respectfully submit that the present claims are now placed in position for allowance, for the following reasons:

#### ***I. Claim Rejections under 35 U. S. C. 112***

Claims 3, 5, 10 and 18-19, are rejected under 35 U. S. C. 112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention.

Applicants have amended the claims 3, 5 and 10 to particularly point out and distinctly claim the patentable subject matter according to Examiner's recommendations.

In claims 3, 5 and 10, applicants have changed the word bottom into bottom portion, which is clearly defined in paragraph [0018]. In fact, the bottom portion is a housing portion that under the cavity 210, and the bottom portion, the front side 211, rear side 212 and lateral side 213 cooperatively define the cavity 210 for receiving the CPU. The bottom portion defines a multiplicity of passageways 2101 for receiving the contacts therein, and each contact 23 protrudes a predetermined height above a top surface of the bottom portion of the housing and

enters the cavity, for contacting the CPU.

In claims 18-19, the term "pick up cap" refers to the cap for use with the vacuum suction device for moving the associated connector assembly to the desired location, as disclosed in paragraph [0024].

Therefore, claims 3, 5, 10 and 18-19 are now believed particularly pointing out and distinctly claiming the subject matter without any indefiniteness thereof.

## ***II. Claim Rejections under 35 U. S. C. 102***

Claims 1-5 are rejected under 35 U.S.C 102(e) as being anticipated by Tsai. (US Pat. No. 6,655,970 B2), and Claims 9-11 and 14-15 are rejected under 35 U.S.C 102(b) as being anticipated by Liu et al. (US Pat. No. 6,019,617).

### ***(1) The rejections of Claims 1-5 on Tsai are traversed***

Examiner in the Office action rejected claims 1-5 using Tsai. Claim 1 has been amended to patentably define over this reference, so the dependent Claims 2 to 5 are also patentable. Applicants request reconsideration of the rejection, as now applicable to amended claim 1 for the following reason: **Tsai fails to disclose the novel feature recited in amended claim 1.**

**Novel Feature:** "a pick up cap engaged on the housing and comprising a planar body with a smooth top surface **for being sucked by a vacuum suction device and covering at least a portion of the contacts**"

Applicants respectively submit that Tsai fails to disclose above novel feature. The pick up cap is provided for being sucked by a vacuum suction device, and therefore moving the connector assembly to a desired location. In Tsai, the movable cover 3 has no smooth top surface for being sucked at all, but the

protective cover 4 defines a flat plane 42 for being sucked by a vacuum suction device.

Even if the examiner believes there is a top surface in one side of the cover 3, the top surface still fails to cover at least a portion of the contacts in the housing.

Therefore, independent Claim 1 is believed to be patentable over Tsai, and the dependent claims 2-5 are also patentable.

***(2) The rejections of Claims 9-11 and 14-15 on Liu et al. are traversed***

Examiner in the Office action rejected claims 9-11 and 14-15 using Liu et al.. The amended claim 9 is defined over this reference, so the dependent claims 10-11 and 14-15 are also patentable. Applicants request reconsideration of the rejection, as now applicable to amended claim 9 for the following reason: **Tsai fails to disclose the novel feature recited in claim 9.**

**Novel Feature:** "the pick up cap is disposed in the cavity and engages with side walls of the cavity"

Applicants respectively submit that Liu et al. fails to disclose above novel feature. As disclosed in Fig. 2 of Liu et al., the pick up cap 16 comprises a smooth top surface 58, and the housing 12 comprises a plurality of sidewalls cooperatively defining a cavity therebetween. However, the top surface 58 is **placed on** two edges of the cavity, rather than being disposed in the cavity, such is also clearly shown in Fig. 3. Liu et al. is quite different from the instant application, and claim 9 is not anticipated by Liu et al.

Therefore, independent Claim 9 is believed to be patentable over Liu et al., and the dependent claims 10-11 and 14-15 are also patentable.

### ***III. Conclusion***

For all the above reasons, the applicants assert that all the pending claims are now in proper form and are patentably distinguishable from the prior arts. Therefore, the applicants submit that this application is now in condition for allowance, and an action to this effect is earnestly requested.

Respectfully submitted,

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